

TB CARE I

TB CARE I - CAR Tajikistan

Year 2
Quarterly Report
July-September 2012

October 30, 2012

Quarterly Overview

Reporting Country	CAR-Tajikistan				
Lead Partner	KNCV				
Collaborating Partner	s				
Date Report Sent	30 October 2012				
From	Mavluda Makhmudova				
То	Arman Toktabayanov,				
	Christina Lau, Kosimova				
	Dilorom				
Reporting Period	July-September 2012				

Technical Areas	% Completion
1. Universal and Early Access	17%
2. Laboratories	100%
3. Infection Control	33%
4. PMDT	100%
5. TB/HIV	100%
6. Health Systems Strengthening	50%
7. M&E, OR and Surveillance	0%

Overall work plan completion 57%	
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Most Significant Achievements

TB CARE I started its program in Tajikistan in May of 2012. The office was officially registered with the Ministry of Justice on August 10, 2012. Following the employment of the Country Director Mavluda Makhmudova in June of 2012, Technical Officer Firuza Saidova was hired on August 20, 2012. She is responsible for the technical areas such as PMDT, Universal /Early Access, M&E, OR and Surveillance. Staff moved in the new TB CARE I office in Tajikistan in September 2012.

Universal and Early Access:

The draft of Interagency Plan on TB control program coordination between general and a prison TB service was developed and submitted to Thematic Working Group for further consideration. The document was developed by the representatives of NTP, Prison Service, and main partner organizations working in the respective TB control programs (UNDP/ Global Fund, QHCP, Dialogue on HIV and TB, Caritas Luxemburg, AFEW) during a coordination meeting conducted by TB CARE I team.

Laboratory:

The Xpert Thematic Working Group (Xpert TWG) was extended by clinicians in addition to the laboratory specialists. This was the result of a three-day workshop on the development of GeneXpert implementation strategy. Another achievement was the draft of National Xpert MTB/Rif implementation strategy developed during the above mentioned workshop. The workshop was conducted with participation of NTP and key partner organizations working in the respective TB control programs (20 representatives - 7 males and 13 females, from NTP, UNDP/ Global Fund, USAID/QHCP, Caritas Luxemburg, MSF, RCC/Project HOPE) and facilitated by PMU's Technical Officer Manuela Rehr, Regional Adviser Maria Idrissova and Regional Laboratory Specialist Bela Kim. For the time being, the developed draft of the National Xpert MTB/RIF Implementation Strategy in Tajikistan are being revised and finalized by TWG on Xpert. In the end of October 2012, it is planned to finalize the National Xpert MTB/Rif strategy in the Xpert TWG meeting and then submit the document to NTP/MoH for approval.

Infection control:

Recommendations for improvement of TB -IC in the national and TB facilities level were developed based on the results of the assessment mission conducted by Vlad Furman, Regional TB IC Consultant. Training and procurement needs in TB IC equipment for measurement in the TB facilities in pilot regions were identified during the assessment as well. This mission was conducted in September 10-19, 2012. During this period TB IC consultant has visited TB health facilities in Khatlon Oblast and particular in two pilot sites (Dangara and Temurmalik).

PMDT:

44 medical workers (12 females and 32 males) from two pilot sites Dangara and Temurmalik districts were trained in PMDT during three 2-day trainings in August. These trainings were conducted for three target groups: TB and PHC managers, TB clinicians and family doctors, TB and PHC nurses. The trainings were facilitated by TB CARE I Regional Senior TB Adviser Maria Idrissova.

HSS:

Two (1 female and 1 male) NTP specialists were supported by TB CARE I to participate in WHO training on clinical management of DRTB in Riga, Latvia. Two (1 female and 1 male) more childhood TB doctors from NTP participated in the WHO workshop on Childhood TB in Riga, Latvia.

Overall work plan implementation status

- 1. Most of the scheduled activities planned in quarter 4 were accomplished.
- 2. The overall work plan completion by the end of Q4 was 57%. Due to the delayed start of TB CARE I in Tajikistan some of activities were not completed and will be moved to APA3. Other activities scheduled for APA 2 related to Prison System and Migrants (i.e. Assessment mission on TB control in prisons, Round Table on TB on Migrants and etc.) were cancelled because the MoH did not consider them as priorities for the project since other partners already are actively involved in these components.

Technical and administrative challenges

Administrative challenges:

- 1. Due to delay in signing of the Memorandum of Understanding between the Ministry of Health and USAID country mission, Xpert training for the new site in Vahdat/Rasht was postponed. The Memorandum of Understanding is expected to be signed in October 2012.
- 2. Hiring qualified staff is taking longer than expected. Currently, TB CARE I is still looking to fill the postions of Accountant, Administrative Assistant and second Technical Officer. Two rounds of interviews for the positions of Technical Officer and Accountant were conducted, but none of the applicants was selected.

In-country Global Fund status and update

Currently, there are two Global Fund Principal Recipients in the country: PIU UNDP (GF Round 8) and Project HOPE (GF Round 3 RCC).

Phase 2 of RCC (Project HOPE) has been approved for October 2012 - September 2015. The activities under RCC Phase 2 Project focused on implementation of MDR TB Program in five pilot districts in Soghd oblast and one district in Khatlon oblast. Under the RCC Phase 2 it is planned to procure FLDs for the whole country for 2012-2015 and SLDs for additional 300 patients for 2012-2015 (100 patients a year). Two Xpert MTB/Rif machines with cartridges and other laboratory consumables and chemical reagents for all microscopy laboratories of the country will be procured under the project. The project will support monitoring visits and trainings.

Transitional Funding Mechanism (TFM) for Tajikistan (PIU UNDP) was approved by Global Fund. The funding under TFM is \$17millions USD for 2014-2015. The SLDs will be purchased for 1,600 patients (800 patients a year). There are also funds directed on TB/HIV activities, monitoring visits and trainings.

Quarterly Technical Outcome Report

Technical Area	1. Universal and Early Acces	s						
Expected	Outcome Indicators	Baseli	ne	Targe	t	Result	Highlights of the Quarter	Challenges and Next Steps to Reach
Outcomes		Data	Year	Data	Year	Y2		the Target
1.2 Increased quality of TB services delivered among all care providers (Supply)	1.2.5 [OUTPUT] Description: Coordination mechanism between civil and prison TB services Indicator Value: Yes/No Level: National Source:TB CARE I report Means of Verification: Joint MoH&MoJ order	no	2011	yes	2012	no	In order to identify priorities for strengthening coordination between prison and general TB services for TB control in prisons and determine needs for strengthening integration between prison and general TB services, TB CARE I conducted a one-day coordination meeting in July 4, 2012 for relevant stakeholders. The participants agreed to revise and identify the roles, responsibilities, mandates and mechanisms for collaboration between respective working groups and revise the composition of TWG on TB control in prison/NTP to ensure participation of relevant stakeholders. During the meeting, the joint interagency plan on coordination between general and prison TB services was drafted. A total of 14 participants were present (5 female and 9 male). Regional Senior TB Adviser Maria Idrissova facilitated the meeting.	Challenges: 1. Currently, the coordination between the Prison Services and general TB services is rather weak. Major gaps in the provision of services within the prison are addressed by international projects, such as UNDP and Caritas. 2. There is insufficient commitment from both health and prison authorities to strengthen coordination and integration. 3. Weak capacity of prison service staff. Next steps: 1. Each partner organization will be requested by TB CARE I to appoint a member for the working group. TWG regulations will be revised and finalized in the next meeting of the working group. 2. Provide trainings for prison system staff.
	1.2. 6 [OUTPUT] Description: Medium term plan for implementation of integrated framework for TB control in prisons developed and approved Indicator Value: Yes/No Level: National Source: TB CARE report Means of Verification: Medium term plan	no	2011	yes	2012	no	At the request of NTP this activity was cancelled, since NTP has already developed the plan under GF project	The order on interagency collaboration between general and prison TB services including medium term plan already exists. Therefore, this activity was canceled.

1.2.7 [OUTPUT] Description: Protocol of outpatient model of care including patient support system Indicator Value: Yes/No Level: TB CARE geographical area Source: TB CARE report Means of Verification: Protocol on outpatient model of care approved by MoH/NTP	no	2011	yes	2012	No	Initial review of outpatient care was conducted by Regional Officer Gulnara Kaliakbarova. A set of recommendations was developed during introductory assessment mission on June 3-10.	Challenges: Due to delayed start of the project, only initial review of outpatient care was conducted in APA2. Next steps: Protocol on outpatient care will be developed in line with international recommendations and experiences in APA3. Customized patient support system will be an integral part of the protocol. Regulatory framework for piloting outpatient models will be developed and introduced in APA3.
1.2.8 [OUTPUT] Description: Analysis of legal basis on access to TB service for migrants Indicator Value: Yes/No Level: National Source: TB CARE I Means of Verification: report on analysis	no	2011	yes	2012		The activity is cancelled, as MoH is not considering this activity as a priority for the National TB Program.	NTP and MOH do not consider TB control for migrants a priority for TB CARE I project. MoH believes IOM already provides sufficient support in this area.

Expected	Outcome Indicators	Baseli		Targe	t	Result	Highlights of the Quarter	Challenges and Next Steps to Reach
Outcomes		Data	Year	Data	Year	Y2		the Target
approaches to the laboratory confirmation of TB and incorporation in national	2.3.4 [OUTPUT] Description: Set up a system for Xpert MTB/Rif implementation in the country Indicator Value: Yes/No Level: National Source: NTP Means of Verification: Strategy for Xpert MTB/Rif implementation in Tajikistan	no	2011	yes	2013	no	strategy and a plan for Xpert MTB/RIF implementation in Tajikistan. 20 specialists (7 females and 13 males) from NTP and key partner	Challenges: 1. Because the Memorandum of Understanding between USAID and MOH is not yet signed, piloting of Vahdat site had to be postponed. The MOU is under finalization and revision by MOH. Next steps: 1. Formalize the Lab/Xpert TWG and ToR. Include additional members with clinical and public health background, as well as partners and representatives from current Xpert sites. 2. Finalize Xpert implementation strategy: clinical protocol, diagnostic algorithm, registers & request forms. Develop training materials for Xpert & SOPs for Xpert (lab procedures, waste management, biosafety, sample transport). 3. Conduct site assessment where Xpert will be introduced. Presently QHCP procured 1 Xpert which NTP decided to place in Rasht. Under TB CARE I project procurement of machines is not expected so project will be only supporting by training, monitoring and evaluation activities. 4. Conduct national ToT on Xpert MTB/RIF. 5. Conduct training for clinicians & lab staff on the finalized implementation

Technical Area 3. Infection Control								
Expected	Outcome Indicators	Baseli	ne	e Target		Result	Highlights of the Quarter	Challenges and Next Steps to Reach
Outcomes		Data	Year	Data	Year	Y2		the Target
3.2 Scaled-up implementation of TB-IC strategies	3.2.3 [OUTPUT] Description: National TB-IC plan revised and address TB-IC activities in prisons Indicator Value: Yes/No Level: National Source: NTP Means of Verification: TB CARE I report	no	2011	yes	2012		Assessment mission was conducted on September 10-19 by international consultant Vlad Furman to identify the needs for TB IC activities in TB facilities located in pilot regions at the project sites level. During the visits, training and procurement needs in TB-IC equipment for measurement were identified and a set of recommendations to improve TB IC situation in the TB facilities in pilot regions were developed.	Challenges: 1. For APA 2 it was planned to conduct several activities, but due to the late start of the project only the assesment mission was conducted. Next steps: 1. Training of staff in TB IC, including ToT; 2. Development and improvement of TB IC activities plans at the national and facility levels; 3. Implementation of administrative measures at the TB health facilities in
3.4 Improved TB- IC human resources	3.4.1 A team of trained trainers in TB IC is available Indicator Value: Yes/No	no	2011	yes	2012	no	•	Next steps: Conduct trainings on TB IC including TOT

Technical Area 4. PMDT								
Expected	Outcome Indicators	Baseli	ine	e Target		Result	Highlights of the Quarter	Challenges and Next Steps to Reach
Outcomes		Data	Year	Data	Year	Y2		the Target
4.1 Improved treatment success of MDR	4.1.5 [OUTPUT] PMDT in civil TB service and prisons has been assessed Indicator Value: Yes/No Level: TB CARE I geographic areas Source: TB CARE I project Means of Verification: PMDT in prisons assessment report	no	2011	yes	2012	yes	Assessment of PMDT in prison and general TB services was conducted in June. At the request of NTP, TB CARE I agreed to provide trainings for Temurmalik and Dangara districts, as NTP pushes for the expansion of MDR TB program nationwide. From August 27 to September 1, 2012 TB CARE I conducted three 2-day PMDT trainings for 44 participants (12 females and 32 males) from two pilot districts (Dangara and Temurmalik). There were 3 target groups in the trainings: TB and PHC managers, TB clinicians and family doctors, TB and PHC nurses. Regional Senior Adviser Maria Idrissova facilitated PMDT trainings jointly with NTP trainers.	Challenges: 1. Lack of DOTS/DOTS+ knowledge in practitioners (case definitions, recording and reporting, cohort analysis, side effect management etc) in the pilot districts. 2. Absence of practical instructions/ protocols on management of TB, MDR TB cases at lower levels. Next steps: 1. Conduct refresher DOTS/ DOTS+ trainings for practitioners. 2. Conduct supportive monitoring and supervision visits and on-the-job trainings for specialists from pilots. 3. Revise training materials (PMDT curriculum) and update them in line with the latest WHO recommendations and recently approved by MOH Guidelines on MDR TB and Childhood TB. 4. Develop side effect management protocol, based on the newly developed national MDR TB guideline.

Technical Area	5. TB/HIV							
Expected	Outcome Indicators	Baseli	ne	e Target		Result	Highlights of the Quarter	Challenges and Next Steps to Reach
Outcomes		Data	Year	Data	Year	Y2		the Target
5.2 Improved diagnosis of TB/HIV co-infection	5.2.5 [OUTPUT] TB/HIV care in civil and prison sectors has been assessed in the last year. Indicator Value: Yes/No Level: TB CARE I geographic areas Source: TB CARE I project Means of Verification: TB/HIV care in prisons assessment report	No	2011	Yes	2012	yes	HIV policy and practices were reviewed. Key accomplishments, weaknesses and priorities in TB-HIV program were discussed and identified during the mission.	Challenges: Weak coordination of TB and HIV services at the national level. Absence of practical TB-HIV guidelines. Existing NTP monitoring system does not include TB-HIV component. TB and HIV clinicians need to be trained in case management of TB-HIV. Next step: under PMDT, some TB-HIV aspects such as rapid TB/MDR TB diagnostic in HIV patiengts, case
								management of co-infected MDR TB-HIV cases, as well as analysis and reporting will be covered.

Technical Area	6. Health Systems Strengthe	ening						
Expected	Outcome Indicators	Baseli	ne	Target		Result	Highlights of the Quarter	Challenges and Next Steps to Reach
Outcomes		Data	Year	Data	Year	Y2		the Target
6.2 TB control	6.2.1 Supervisory visits conducted						Supervisory visits to prison were	Only limited activities with Prison Service
components (drug	according to country supervisory						cancelled at the request of the MoH,	will be considered in APA3.
supply and	standards						citing that many partners already work	
management,	Indicator Value: Percent			100% (2 out			with the Prison Service, including	
laboratories,	Numerator: Number of annual	21/2	2011				UNDP, Caritas and AFEW.	
community care,	supervisory visits conducted	N/A	2011	of 2	2012	no		
HRD and M&E)	disaggregated by three levels.			planned)				
formed integral	Denominator: Number of annual							
part of national	supervisory visits planned							
plans, strategies	disaggregated by three levels.							

Technical Area	7. M&E, OR and Surveillance							
Expected	Outcome Indicators	Basel	ine	Targe	t	Result	Highlights of the Quarter	Challenges and Next Steps to Reach
Outcomes		Data	Year	Data	Year	Y2		the Target
TB surveillance	7.1.1 An electronic recording and reporting system for routine surveillance exists at national and/or sub-national levels Indicator Value: Yes/No	No	2011	Yes	2013	No	APA3.	Challenges: Due to the delay in starting TB CARE I in Tajikistan, this activity was postponed and carried over to APA3

Quarterly Activity Plan Report

1. Univers	sal and	l Early Access				Plann Comple		
Outcome	Activit y #	Activity			Cumulative Completion	Month	Year	Cumulative Progress and Deliverables upto-date
1.2 Increased quality of TB services delivered among all	1.2.1	Project Launch	KNCV	6.010	0 %	September	2012	Project Launch was postponed as the MoU was not signed yet between USAID and Ministry of Health of Tajikistan. This activity was carry over to APA3.
care providers (Supply)	1.2.2	Assesment mission on TB control in prisons	KNCV	3.390	0 %	June	2012	Review of TB control in prison was part of assessment mission of TB CARE I in Tajikistan. Meeting with prison authorities and key partners (Caritas Luxemburg, GFATM) was conducted to discuss existing practices and needs to strengthen TB control. Regional Adviver provided technical assistance in this activity.
	1.2.3	Coordination mechanism between prison and civil TB services	KNCV	3.210	50%	July	2012	Coordination meeting was conducted on July 4, 2012. The draft of Interagency Plan on TB control program coordination between general and a prison TB service was developed in the meeting and submitted to Thematic Working Group for further consideration. The document was prepared by the representatives of NTP, Prison Service, and main partner organizations working in the respective TB control programs (UNDP/ Global Fund, QHCP, Dialogue on HIV and TB, Caritas Luxemburg, AFEW) during a coordination meeting conducted by TB CARE I team.
	1.2.4	Medium term plan for implementation of integrated framework for TB control in prisons	KNCV	14.100	0%		2012	Under request of NTP this activity was cancelled: NTP has already developed a similar plan under GF project.
	1.2.5	Analysis of site capacities and needs for piloting outpatient model of care	KNCV	3.370	50%	June	2012	Initial assessment of outpatient care was conducted in APA2. The protocol for outpatient care will be further developed in APA3.

	1.2.6	Round table for the National TWG on TB in	KNCV	8.030		0%	2012	This activity is canceled. NTP and MOH do not
		migrants						consider TB control for migrants a piority for
								TB CARE I project. MoH believes IOM already
								provides sufficient support in this area.
•					0 1	7%		

2. Laborat	2. Laboratories					Planned Completion		
Outcome	Activit	Activity	Activity	Approve	Cumulative	Month	Year	Cumulative Progress and Deliverables up-
	y #		Leader	d Budget	Completion			to-date
2.3 Ensured	2.3.1	Support of Technical working group on	KNCV	3.180	1 00%	August	2012	Workshop on the development of national
optimal use of		Xpert MTB/Rif implementation						Xpert strategy was conducted in August 21-23,
new								2012. TWG meeting was conducted on
approaches to								September 6, 2012 to discuss the clinical
the laboratory								protocols and algorithm. Draft elements of the
confirmation								strategy were developed toward the end of this
of TB and								quarter. 20 representatives (7 males and 13
incorporation								females) of NTP and partner organizations
in national								participated in the Workshop.
strategic lab								
plans								

100%

3. Infection	3. Infection Control					Planne Comple		
Outcome	Activit y #	Activity		Approve d Budget	Cumulative Completion	Month	Year	Cumulative Progress and Deliverables up- to-date
3.2 Scaled-up implementatio	_	Assessment mission on TB-IC in civil and prison TB facilities	KNCV	12.967	100%	September	-	Assessment mission on TB IC in civil TB facilities was conducted on September 10-19,
n of TB-IC strategies		Revision/development of National TB-IC plan address TB-IC in prisons	KNCV	8.220	0 %	September		Activity was canceled by Ministry of Health because of this plan was already developed by UNDP PIU GF.
Outcome	Activit	Activity	Activity	Approve	Cumulative	Month	Year	Cumulative Progress and Deliverables up-
	y #		Leader	d Budget	Completion			to-date
3.4 Improved TB-IC human resources	3.4.1	Training of trainers on TB-IC	KNCV	26.712	0%	September		Training of trainers on TB IC was carried over to APA3.
	•			·	33%			

4. PMDT						Plann Comple		
Outcome	Activit y #	Activity	_	Approve d Budget	Cumulative Completion	Month	Year	Cumulative Progress and Deliverables up- to-date
4.1 Improved treatment success of MDR	4.1.1	PMDT assessment in civil and prison sectors	KNCV	14.607	100%	June		PMDT assessment in civil sector was conducted by Regional TB CARE I team during the general assessment mission in June. Two project sites in Khatlon oblast (Dangara and Temurmalik) recommended by NTP/MoH were visited during the mission. Prioritized activities to start piloting MDR TB in the project sites have been determined and discussed with NTP and MoH representatives. Furthermore, at the request of NTP, MDR TB trainings were conducted in two pilot districts.

100%

5. TB/HIV						Plann Comple		
Outcome	Activit v #	Activity		Approve	Cumulative Completion	Month	Year	Cumulative Progress and Deliverables up- to-date
5.2 Improved diagnosis of TB/HIV co-infection	5.2.1	Assessment of TB/HIV care in civil and prison sectors	KNCV	2.927	_	June		During the initial assessment conducted by TB CARE I Regional Team in Tajikistan in June 2012, TB HIV policy and practices were reviewed. Key accomplishments, weaknesses and priorities in TB-HIV program were identified during the mission and discussed discussed with NTP and MoH staff. One of the major needs identified was the need for clear clinical guidelines for TB-HIV co-infection management for practitioners both in TB and HIV services.

100%

6. Health	Syster	ns Strengthening				Plann Comple		
Outcome	Activit y #	Activity	-	• •	Cumulative Completion		Year	Cumulative Progress and Deliverables up- to-date

Community Care, HRD and M&E) formed integral part of national plans, strategies and service delivery of these components 6.2.2 Strengthening local capacities KNCV 32.910 100% August 2012 TB CARE I sponsored the participation of four NTP specialists in trainings conducted by WHO Collaborating Centre for Research and Training in Management in MDR TB in Riga, Latvia. Two specialists (1 male and 1 female) were trained in clinical management of childhood TB (August 27-September 5, 2012) and the other two (1 male and 1 female) participated in the International Advanced Training Course on Clinical Management of Drug-Resistant Tuberculosis for WHO Europe Region countries (August 27-September 7, 2012). Also, 44 specialists (TB clinicians, nurses, TB and PHC managers, 32 males and 12 females) from two pilot districts (Dangara and Temurmalik) were trained on PMDT during three 2-day trainings.	6.2 TB control components (drug supply and management, laboratories,	6.2.1	Supervisory visits on TB control in prisons	KNCV	6.120	0%		Supervisory visits to prison were cancelled at the request of the MoH, citing that many partners already work with the Prison Service, including UNDP, Caritas and AFEW.
○ 50%	and M&E) formed integral part of national plans, strategies and service delivery of these	6.2.2	Strengthening local capacities	KNCV	32.910		August	NTP specialists in trainings conducted by WHO Collaborating Centre for Research and Training in Management in MDR TB in Riga, Latvia. Two specialists (1 male and 1 female) were trained in clinical management of childhood TB (August 27-September 5, 2012) and the other two (1 male and 1 female) participated in the International Advanced Training Course on Clinical Management of Drug-Resistant Tuberculosis for WHO Europe Region countries (August 27-September 7, 2012). Also, 44 specialists (TB clinicians, nurses, TB and PHC managers, 32 males and 12 females) from two pilot districts (Dangara and Temurmalik) were trained on PMDT during

7. M&E, OR and Surveillance					Planned Completion			
Outcome	Activit	Activity	Activity	Approve	Cumulative	Month	Year	Cumulative Progress and Deliverables up-
	y #		Leader	d Budget	Completion			to-date
7.1	7.1.1	Assessment mission on TB surveillance	KNCV	23.705	0%		2012	This activity was canceled at the request of
Strengthened		system in prisons						MoH
TB								
surveillance								
·	•				0%	_	·	

Quarterly MDR-TB Report

MDR TB cases diagnosed and put on treatment in country

Quarter	Number of MDR cases diagnosed	Number of MDR cases put on			
Jan-Dec 2010	333	245			
Jan-Sep 2011	398	179			
Oct-Dec 2011	200	201			
Total 2011	598	380			
Jan-Mar 2012	148	108			
Apr-Jun 2012	186	132			
Jul-Sep 2012	260	180			
To date in 2012	594	420			

Quarterly GeneXpert Report

Table 1: TB CARE I-funded GeneXpert instruments and cartridges procured or planned by quarter

		Procured		# still planned	Month, Year procurement planned (i.e. July 2012)	
	Jan-Dec 2011	Jan-Sept 2012	Cumulative Total	for procurement in APA 2		
# GeneXpert Instruments			0			
# Cartridges			0			

Table 2: Cumulative List of GeneXpert Instruments Procured to Date or Planned in the Next Quarter

Already procured or still planned? (i.e. Write "Procured" or "Planned")	Instrument	# of Modules (1, 2, 4, or 16)	Location(s) (facility name & city/ province or TBD)	USG Funding Source (e.g., PEPFAR COP FYXX, USAID) ¹	Partner/ Implementing Organization; Additional Comments

¹ Differentiating between PEPFAR and USAID-funded is important. If it is PEPFAR funded, specify the fiscal year (i.e. FY2011). Add rows if there are more than 8 instruments in total.

Table 3: Cumulative Xpert MTB/RIF Cartridges Procured to Date or Planned for Next Quarter

Already procured or still planned? (i.e. Write "Procured" or "Planned")	Order #	# of Cartridges*	Location(s) (facility name and city/ province or TBD)	USG Funding Source (e.g., PEPFAR COP FYxx, USAID) ¹	Comments
	•				
*There are 10 carts	ridaes per kit, but	we need the total	# of cartridges (no	t kits)	

TB CARE I doesn't procure Xpert MTB/Rif machines in Tajikistan. Only technical assistance will be provide	ded.

Add an additional row for every procurement order of cartridges

Any additional information/clarifications to the above (optional)

 $Please\ provide\ a\ brief\ description\ of\ any\ significant\ problems\ encountered\ in\ use\ of\ the\ GeneXpert\ machine(s)\ and\ Xpert\ MTB/RIF\ cartridges$

Please describe technical assistance or evaluation of implementation activities performed and planned.

In APA 3 it is planning to provided technical assistance on development of national strategic plan on Xpert implementation, training of national team of trainers on Xpert MTB/Rif, implementation of Xpert MTB/Rif in one district (Rasht) and cascade trainings for laboratory specialists in Xpert sites and TB clinical specialists.

Photos 1 and 2. PMDT training for TB and PHC nurses from 2 pilot districts (Dangara and Temurmalik), Dushanbe, August 27-28, 2012 Photos 3, 4 and 5. Xpert MTB/RIF Strategy Development Workshop, Dushanbe, August 21-23, 2012



Photo 1





Photo 2





Photo 3 Photo 4 Photo 5

Inventory List of Equipment - TB CARE I

Organization:	TB CARE I
Or gameation.	12 0.11.2
Country:	CAR-Tajikistan
country!	CAR Tujikistan
Reporting period:	July-September 2012
Keporting period.	July September 2012
Year:	APA 2
Teal:	APA Z



TB CARE I

Description	ID numbers	Acquisition	Acquisition	V.A.T	Location	Conditio	Disposition		Insurance Policy
(1)	(2)	date (3)	cost (4)	(5)	(6)	n (7)	date (8)	(9)	#
Desktop PC, ПЭВМ-			3123 TJS	312 TJS					
i32107A	i32104Z5SA6670000	September 20, 2012			KNCV Branch office, Dushanbe	Good/new			
Desktop PC, ПЭВМ-			4018 TJS	402 TJS					
' '	i5240475WA667000	September 20, 2012			KNCV Branch office, Dushanbe	Good/new			
132 100	13240423777007000		880 TJS	88 TJS	KNEV Branch office, Bushanbe	Good/Tiew			
Monitor, Samsung									
LS22A100NS/KZ	ZTYAH4LC10011B	September 20, 2012			KNCV Branch office, Dushanbe	Good/new			
Monitor, Samsung			880 TJS	88 TJS					
	ZTYAH4LC100108R	September 20, 2012			KNCV Branch office, Dushanbe	Good/new			
Laptop, Asus K53E			3470 TJS	347 TJS					
		September 20, 2012			KNCV Branch office, Dushanbe	Good/new			
Laptop, Asus U43SD-			6499 TJS	650 TJS					
	BANOAS785104432	September 20, 2012			KNCV Branch office, Dushanbe	Good/new			
Desk telephones, KX-			265 TJS	26,5 TJS					
	2EAKF039388	September 20, 2012			KNCV Branch office, Dushanbe	Good/new			
Desk telephones, KX-			265 TJS	26,5 TJS					
TS2570RU Desk telephones, KX-	2EAKF039364	September 20, 2012	265 TIC	26 5 736	KNCV Branch office, Dushanbe	Good/new			
			265 TJS	26,5 TJS		G I /			
Desk telephones, KX-	2EAKF039347	September 20, 2012	265 TJS	26,5 TJS	KNCV Branch office, Dushanbe	Good/new			
	25475030340		203 135	20,5 135	KNCV Burnet office Duelente	Cood/now			
	2EAKF039348	September 20, 2012	3365 TJS	336 TJS	KNCV Branch office, Dushanbe	Good/new			
LCD projector,			3303 133	330 133					
Epson EB-X12,									
	PSDK2502135	September 20, 2012			KNCV Branch office, Dushanbe	Good/new			
(fax+scanner+printe			1750 TJS	175 TJS					
r+copier), Laser Jet									
Pro M1536dnf MFP	CND9D5TBZN	September 20, 2012			KNCV Branch office, Dushanbe	Good/new			
Mouse, Genius			76 TJS	7,6 TJS					
Traveler 6000,									
classic, 2.4G	31030051111	September 20, 2012			KNCV Branch office, Dushanbe	Good/new			
Mouse, Genius			76 TJS	7,6 TJS	·				
Traveler 6000,									
•	31030051111	September 20, 2012			KNCV Branch office, Dushanbe	Good/new			

			45 TJS	4,5 TJS		
Mouse, Genius NS			13 133	1,3 133		
200, Laser USB	31010065101	September 20, 2012			KNCV Branch office, Dushanbe	Cood/pour
200, Laser OSD	31010003101	September 20, 2012	45 TJS	4,5 TJS	KNCV Branch office, Dushanbe	Good/flew
Mouse, Genius NS			13 133	1,3 133		
200, Laser USB	31010065101	September 20, 2012			KNCV Branch office, Dushanbe	Cood/pour
APC Back -UPS ES	31010003101	September 20, 2012	550 TJS	55 TJS	KNCV Branch office, Dushanbe	Good/flew
700VA230V Power-						
Sacing	BE700G-RS	September 20, 2012			KNCV Branch office, Dushanbe	Good/new
APC Back -UPS ES	BE7000 RS	September 20, 2012	550 TJS	55 TJS	KIVEV Branch office, Dashanbe	, coody new
700VA230V Power-						
Sacing	BE700G-RS	September 20, 2012			KNCV Branch office, Dushanbe	Good/new
- Cusg	BE7 000 NO	September 20, 2012	89 TJS	8,9 TJS	itive Branch office, Bashanbe	- Goody Herr
Head Set, CNR HS						
10	U1R1392299	September 20, 2012			KNCV Branch office, Dushanbe	Good/new
	OI.KISSELSS		89 TJS	8,9 TJS	Taret Branen omee, Bashanbe	- Coody Non
Head Set, CNR HS						
10	U1R1392297	September 20, 2012			KNCV Branch office, Dushanbe	Good/new
-			78 TJS	7,8 TJS		
Head Set, CNR HS3	U171501587	September 20, 2012			KNCV Branch office, Dushanbe	Good/new
			78 TJS	7,8 TJS		
Head Set, CNR HS3	U171501589	September 20, 2012			KNCV Branch office, Dushanbe	Good/new
			726,4 TJS	72,6 TJS		
Office table	00001	September 18, 2012			KNCV Branch office, Dushanbe	Good/new
			726,4 TJS	72,6 TJS		
Office table	00002	September 18, 2012	72C 4 TIC	72 C T1C	KNCV Branch office, Dushanbe	Good/new
Office table	00003	Contombox 10, 2012	726,4 TJS	72,6 TJS	KNCV Burnet office Buckenha	Cood /now
Office table	00003	September 18, 2012	726,4 TJS	72,6 TJS	KNCV Branch office, Dushanbe	good/flew
Office table	00004	September 18, 2012	720,4 133	72,0 133	KNCV Branch office, Dushanbe	Good/new
			726,4 TJS	72,6 TJS		
Office table	00005	September 18, 2012			KNCV Branch office, Dushanbe	Good/new
			330 TJS	33 TJS		
Portable cabinets	00006	September 18, 2012			KNCV Branch office, Dushanbe	Good/new
Destable sales of			330 TJS	33 TJS		
Portable cabinets	00007	September 18, 2012	220 TIC	22 TIC	KNCV Branch office, Dushanbe	Good/new
Portable cabinets	00008	Contombor 19 2012	330 TJS	33 TJS	KNCV Branch office Duch	Good/now
ortable capillets	00000	September 18, 2012	330 TJS	33 TJS	KNCV Branch office, Dushanbe	GOOU/TIEW
Portable cabinets	00009	September 18, 2012	333 133		KNCV Branch office, Dushanbe	Good/new
			330 TJS	33 TJS	2. 2. 2	
Portable cabinets	00010	September 18, 2012			KNCV Branch office, Dushanbe	Good/new

			1496,4 TJS	149,6 TJS			
Conference Table	00011	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	
			791,8 TJS	79,2 TJS			
Filing cabinet	00012	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	
			791,8 TJS	79,2 TJS			
Filing cabinet	00013	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	
			791,8 TJS	79,2 TJS			
Filing cabinet	00014	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	
			791,8 TJS	79,2 TJS			
Filing cabinet	00015	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	
			791,8 TJS	79,2 TJS			
Filing cabinet	00016	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	
			1480 TJS	148 TJS			
Safe	00017	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	
			363,6 TJS	36,4 TJS			
Chairs	00018	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	
			363,6 TJS	36,4 TJS			
Chairs	00019	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	
			363,6 TJS	36,4 TJS			
Chairs	00020	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	
			363,6 TJS	36,4 TJS			
Chairs	00021	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	
			363,6 TJS	36,4 TJS			
Chairs	00022	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	
			701,8 TJS	70,2 TJS			
Armchairs	00023	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	
			264, 1 TJS	26,4 TJS			
Armchairs	00024	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	
			264, 1 TJS	26,4 TJS			
Armchairs	00025	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	
			264, 1 TJS	26,4 TJS			
Armchairs	00026	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	
			264, 1 TJS	26,4 TJS			
Armchairs	00027	September 18, 2012			KNCV Branch office, Dushanbe	Good/new	

- (1) Description of equipment: transportation (vehicles), administration (computers, faxes), laboratory equipment or others
- (2) Identification number (eg Manufacturer's serial number, model number, Federal stock number, national stock number)
- (3) Date of invoice
- (4) Total price including any sales tax paid. Use currency on invoice
- (5) Note any sales tax charged
- (6) Address
- (7) Good/fair or bad
- (8)+(9) Ultimate disposition data, (in the case of a vehicle) including date of disposal and sales price or the method used to determine current fair market value. where a recipient compensated TB CARE I for its share. Attach supplementary info